

**TITLE OF GROUP OF CLASSES:**  
**TITLE OF CLASSES IN GROUP**

**PRINCIPAL BIOLOGIST**

**Class Code:**

<b>FRESHWATER FISHERIES</b>	<b>02747801</b>
<b>MARINE FISHERIES</b>	<b>02747802</b>
<b>WILDLIFE</b>	<b>02747803</b>

**Pay Grade: 27A**  
**EO: B**

**CLASS DEFINITION:**

**GENERAL STATEMENT OF DUTIES:** In the area of specialization indicated in the title, to plan, supervise, review and evaluate the work of a staff engaged in carrying out a comprehensive environmental program; to perform administrative and advanced technical work, and participating the training of subordinates; and to do related work s required.

**SUPERVISION RECEIVED:** Works under administrative direction of the Division Chief and Deputy Chief(s) with considerable latitude for the exercise of technical and administrative judgement; work is reviewed through conferences and submitted reports.

**SUPERVISION EXERCISED:** Plans, assigns, supervises and reviews the work of professional, sub-professional, labor and clerical employees engaged in the program.

**ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:**

In the area of specialization indicated in the title of the class of position:

- To plan, supervise, review and evaluate the work of professional personnel engaged in carrying out a comprehensive environmental program.

- To perform administrative and advanced technical work in the assigned program.

- To plan and supervise difficult scientific research on various species and their habitat, including collecting of statistical analysis of biological data.

- To be responsible for the research activities of assigned professional employees.

- To coordinate research and management programs with personnel in other divisional sections and programs.

- To assist the Deputy(s) in planning programs, preparing budgets, writing contracts, purchasing, personnel management, records maintenance and inventory control.

- To be responsible for developing work procedures in the use and care of scientific equipment.

- To provide technical assistance to resource user groups relative to the conservation and management of the state's fish and wildlife resources.

- To conduct special resource planning studies as assigned.

- Periodically, to reinvestigate assignments reported by subordinates to determine the effectiveness of work methods, techniques and recommendations.

- To participate in in-service training programs for subordinates.

- To prepare correspondence and reports concerning program activities.

- To submit recommendations to the Divisions Chief relative to research and management programs, including proposals for changes in laws and regulations.

- To serve as liaison for the division with various federal, state and local agencies relative to program activities.

- To prepare comprehensive analysis of development proposals relative to their environmental impact.

- To give testimony in court as an expert witness for the state.

- To assist in planning for the acquisition and development of new management areas.

- To do related work as required.

## **REQUIRED QUALIFICATIONS FOR APPOINTMENT:**

**KNOWLEDGES, SKILLS AND CAPACITIES:** A thorough knowledge of the principles, practices, methods and techniques of the biological sciences as indicated in the title of the class and the ability to apply such; the ability to plan, supervise and review the work of subordinates engaged in the program; the ability to train such personnel to perform assigned duties effectively; the ability to prepare scientific reports relating to the program containing findings, analyses, conclusions and corrective recommendations; the ability to establish and maintain good working relationships with superiors, subordinates, and the general public; the ability to establish and maintain effective working relations with federal and state officials; and related capacities and abilities.

## **EDUCATION AND EXPERIENCE:**

**Education:** Such as may have been gained through: graduation from a college of recognized standing with a Bachelor's Degree in one of the specialization's indicated in the title; or one of the biological sciences; and supplemented by successful completion of courses at the graduate level in the area of specialization and

**Experience:** Such as may have been gained through: employment in a responsible supervisory capacity involving the performance of advanced professional biological work.

**Or,** any combination of education and experience that shall be substantially equivalent to the above education and experience.

Class Created: August 26, 1979

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